- (1) Date and place of manufacture.
- (2) Manufacturer's identification number, if available.
- (3) Maximum operating gross weight capacity.
- (4) Allowable stacking weight for 1.8G (1.8 × Gross weight in kilograms or pounds).

NOTE: This value is the total load the container is designed to support when subjected to a vertical acceleration of 1.8G.

- (5) A statement that the owner possesses documentary evidence that:
- (i) Container of this type has been safely used in marine or inland transport for a period of at least two years; or
- (ii) The container was manufactured to a design type which had been tested and found to comply with the technical conditions set out in Annex II to the convention with the exception of those technical conditions relating to the end-wall and side-wall strength tests; or
- (iii) The container was constructed to standards that were equivalent to the technical conditions set out in Annex II to the convention with the exception of those technical conditions relating to end-wall and side-wall strength tests.
- (6) A certification by the owner, or, if the owner is a corporation, partnership or unincorporated association, by a person authorized to make such statements for the organization, that the information provided in the application is true and correct.

[45 FR 37214, June 2, 1980, as amended at 47 FR 50496, Nov. 8, 1982; 69 FR 58352, Sept. 30, 2004; 74 FR 49241, Sept. 25, 2009; 78 FR 60166, Sept. 30, 2013]

#### § 451.3 Action by Approval Authority.

(a) The Approval Authority (or the Chief, Office of Operating and Environmental Standards (CG-OES), U.S. Coast Guard, if the application was submitted to the Coast Guard) issues to the owner a notice of approval or notifies the owner in writing that approval is denied, setting forth the deficiencies causing denial. Notification of approval entitles the owner to affix a safety approval plate to each container after an examination of each container concerned has been carried out in ac-

cordance with part 452 of this subchapter. In the case of an application submitted to the Coast Guard, the Chief, Office of Operating and Environmental Standards (CG-OES), U.S. Coast Guard acts on the application within 30 days of receipt of the application.

[45 FR 37214, June 2, 1980, as amended at 47 FR 50496, Nov. 8, 1982; 69 FR 58352, Sept. 30, 2004]

#### §451.5 Resubmission or appeal.

- (a) Upon receipt of a denial of approval for certain containers, an owner may correct the noted deficiencies and resubmit the application without prejudice.
- (b) An applicant aggrieved by a decision of an approval authority may obtain review of the decision by the Chief, Office of Operating and Environmental Standards (CG-OES), U.S. Coast Guard. The decision of the Chief, Office of Operating and Environmental Standards (CG-OES), U.S. Coast Guard is a final agency action.

[45 FR 37214, June 2, 1980, as amended at 47 FR 50496, Nov. 8, 1982; 69 FR 58352, Sept. 30, 2004]

### § 451.7 Alternative approval of existing containers.

(a) Existing containers that do not qualify for approval under this subpart may be presented for approval under the provisions of subpart B of this part. For such containers, the requirements of subpart B of this part, relating to the end and sidewall strength tests, do not apply. Upon showing that the containers have performed satisfactorily in service, the applicant may omit the presentation of drawings and testing, other than the lifting and floor strength test, if permitted by the approval authority.

 $[45\ FR\ 37214,\ June\ 2,\ 1980,\ as\ amended\ at\ 69\ FR\ 58352,\ Sept.\ 30,\ 2004]$ 

# Subpart B—Approval of New Containers

## \$451.11 Application for approval-general.

(a) An owner of a new container, or a manufacturer acting on behalf of an

#### §451.12

owner, may apply for approval to any approval authority.

## § 451.12 Application for approval by design type.

- (a) For approval of new containers by design type, each application must include the following:
- (1) Engineering drawings and plans showing platform, end framing, welds and hardware, connections of crossmembers, top and bottom rails, roof bows, detailed subassemblies of major structural components and attachments, and any other plans and drawings required by the approval authority.
- (2) Design and material specifications including type and size of materials. Material specifications of the safety approval plate must also be given.
- (3) The manufacturer's identification number assigned to each container in the type series.
- (4) The identification code assigned to each container in the series by the owner, lessee, or bailee responsible for maintenance.
- (5) The written assurance from the manufacturer, that the manufacturer will:
- (i) Produce to the approval authority such containers as the approval authority may wish to examine;
- (ii) Advise the approval authority of any change in the design or specification and await its approval before affixing the Safety Approval Plate to the container:
- (iii) Affix the Safety Approval Plate to each container in the design type and to no others;
- (iv) Keep a record of containers manufactured to the approved design type containing at least the manufacturer's identification numbers, date of delivery, and names and addresses of customers to whom the containers are delivered; and
- (v) Supply to the approval authority the information contained in paragraphs (a)(3) and (4) of this section if not available at the time of original application.
- (6) A statement as to whether this design type has been examined by any approval authority previously and judged unacceptable. Affirmative statements must be documented with

the name of the approving authority, the reason for nonacceptance, and the nature of modifications made to the design type.

[45 FR 37214, June 2, 1980, as amended at 69 FR 58353, Sept. 30, 2004]

#### \$451.13 Action by approval authorityapproval by design type.

(a) The approval authority arranges with the manufacturer, with notification to the owner, to witness the prototype tests required by the convention, and to examine any number of containers that the approval authority considers appropriate. Upon witnessing successful completion of prototype tests and examination of several containers the approval authority issues to the owner, a notice of approval which authorizes the attachment of safety approval plates to the containers. Absence of individual inspections will not relieve the manufacturer of any responsibility to maintain proper quality control. If a prototype container fails to pass the tests, the approval authority may require testing of as many further representative containers as necessary to ensure the adequacy of the design.

## § 451.14 Alternative approval of new containers by design type.

(a) New containers manufactured before June 16, 1978 without being approved under the preceding section may be approved by submission to an approval authority of an application corresponding to that required under §451.1(b) for existing containers. All new containers so approved must have safety approval plates affixed and receive their first periodic examination in accordance with the procedures prescribed in §452.3 by January 1, 1985.

[47 FR 50496, Nov. 8, 1982]

### § 451.15 Application for individual approval.

- (a) For approval of new containers by individual approval, each application must include the following:
- (1) The manufacturer's identification number.
- (2) The identification code of the owner, lessee, or bailee responsible for maintenance of the container.